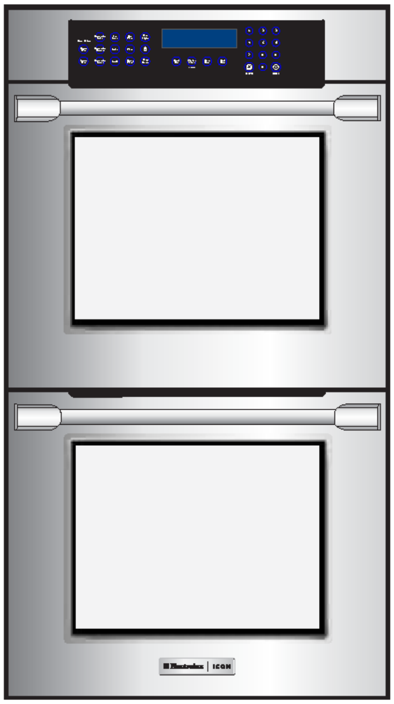


Electrolux

Factory Parts Catalog

Product No.	E30EW85EPS1
	37066393P50S1
Series	30" double
Color	stainless
Market	North America
Wiring Diagram	318046117
Owner's Guide	318200938
Installation Instructions	318201520
Service Data Sheet	318047415

Electrolux

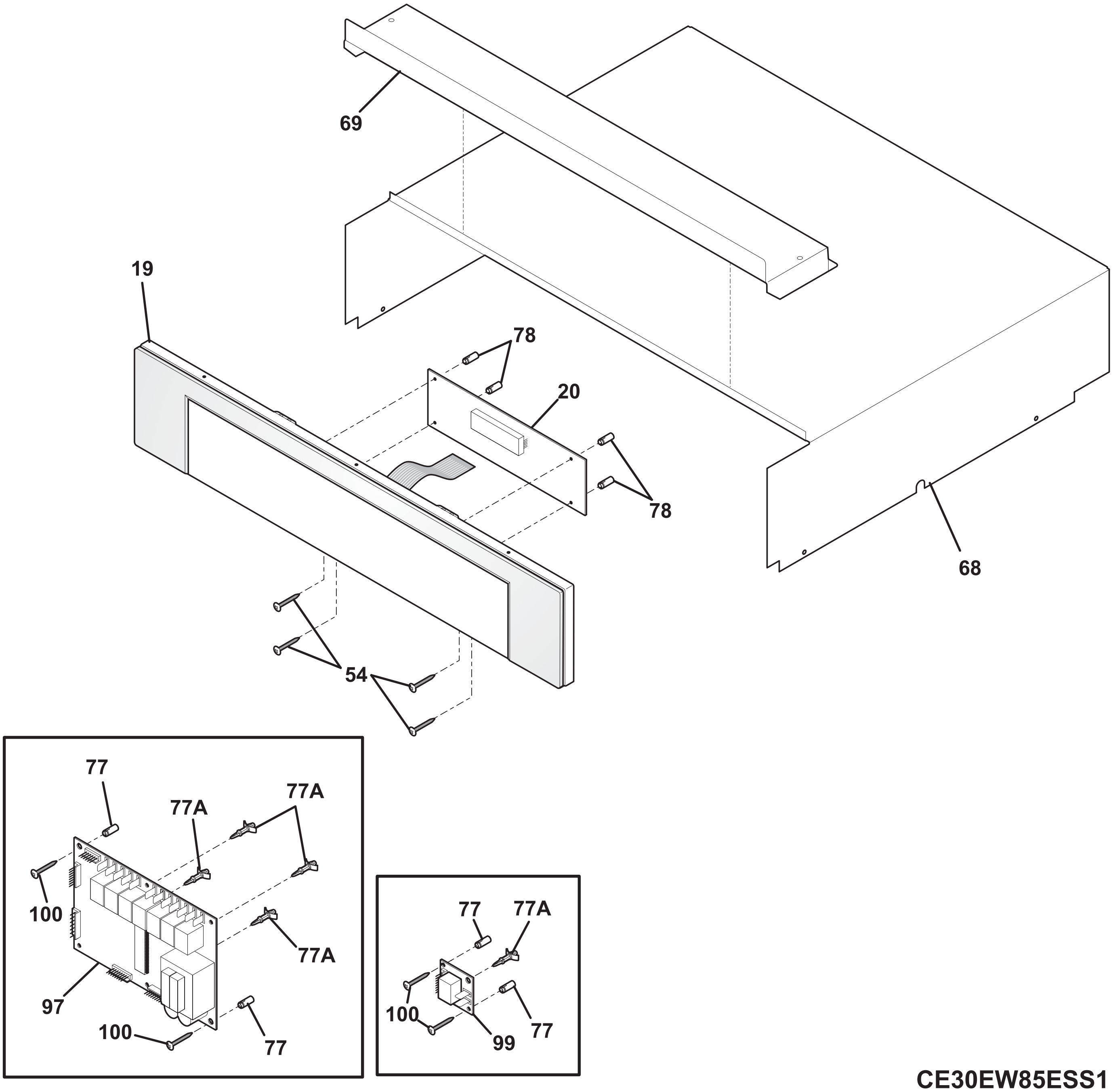
Electrolux Major Appliances
North & Latin America
P.O. BOX 212378
AUGUSTA, GA 30917

Publication No.
5995438479
05/06/03
(EN/SERVICE/ECL)
377

DOUBLE ELECTRIC WALL OVEN

Model No.
E30EW85E

CONTROL PANEL



CONTROL PANEL

POS. NO	PART NO.	DESCRIPTION
19	318244812	Control Panel, assembly, w/stainless trm
20 #	316434700	Oven control, electronic, ES600
54	5303308456	Screw, 8-18 x 0.531, black
68	318237200	Housing, top/control
69	318237310	Shield, control
77	316247900	Spacer, power board, (4)
77A	316114100	Spacer, (2)
78	318293700	Spacer, control panel, (4)
97 #	316434800	Relay Board
99	316435700	Board, power supply
100	5303297477	Screw, 6-20 x 1 1/4
*	318231731	Harness, communication
*	318231729	Harness, switch input
*	318231730	Harness, probe
*	5303211311	Screw, 8 x 0.500

Functional Parts
* Non-Illustrated Parts

UPPER OVEN

POS. NO	PART NO.	DESCRIPTION
1	318066413	Panel, main back
2	318236400	Shield, oven top
6	318240100	Shelf, oven, fixed
6A	318219500	Rack, broiler pan
6B	318240200	Shelf, oven, extendable
7	318240002	Glide & Support assy, oven shelves, RH
7A	318240003	Glide & Support assy, oven shelves, LH
8	318262002	Cover, element
8A	318318600	Bracket, element, hidden bake
9	318138801	Pan, broiler
10	318126401	Insert, broiler pan
12 #	318089917	Switch, light
15	318241000	Lamp, oven, (2), halogen
15*	318052197	Harness, wiring, halogen lamp
16	318283500	Bushing, halogen lamp, (8)
20	318239000	Gasket, oven door
37 #	316217002	Probe, oven temp
37*	5304435874	Plate, covering, probe
58A	318133788	Insulation, oven wrapper, bottom/sides
58B	318133787	Insulation, oven back/top
58D	318133789	Insulation, 1/2" thick, 26.75 x 19
58E	318235701	Panel, insulation, 26.75 x 18, aluminum
59	318072561	Tube, vent, oven
66 #	318255800	Element, broil, 4000W
67	318254901	Element, bake, 3400W, 8 pass
68	5304403015	Support, hanger, (2), broil element
70	318236300	Shield, insulation, (2)
74	5304435878	Bumper
76	318056211	Front, oven
80	5303320846	Plate, oven mtg
81	318192400	Spring, oven
82	318072310	Shield, oven bottom
83	318236003	Liner, oven assy
86	318241405	Receptacle, hinge, (2)
*	5304437044	Screw, 10-32 x 1/4, black
88	318250202	Rod, latch, w/bushing
88*	318167300	Clip, rod
89	318095950	Motor, latch assy, w/brkt & switch
89*	3201861	Screw, 6 x 0.375, (4)
89*	318120711	Switch
99	318278000	Bracket, oven, (2)
107	318219402	Cover, fan
108#	318073019	Motor, blower
*	5304436875	Screw, 8-18 X 1/2, black
109	316136400	Blade, fan
111	316136600	Nut, fan retainer
119#	318004900	Switch, thermal
125*	318142100	Washer, motor, RH, convection
125*	5303316994	Insulation, 3.81 x 3.13
125#	316136300	Motor, fan
127	318072802	Adaptor assy

UPPER OVEN

UPPER OVEN

POS. NO	PART NO.	DESCRIPTION
129	5303311164	Spring
131	318237401	Channel, air, upper
132	318237600	Divider, air channel
133	318237500	Channel, air, lower
143	318172904	Support, wire/glass
*	08016432	Screw, truss head, 8-18 x 0.375
161#	318255502	Element, convection, 2500 W
185	318014700	Spacer, oven shield, (4)
186	318236900	Bracket, oven, lower
186A	318237000	Bracket, oven, upper
186B	318237100	Bracket, oven, side, (2)
188	318014110	Spacer, (4)
188*	3131048	Screw, 8 x 5/8
263	316136500	Washer, fan motor
264	318278601	Trim, vent
*	5303320422	Screw, 6-20 x 5/16, black, (6)
272	318249400	Tube, protector
284	318244500	Transformer
284*	318302000	Spacer, cork & rubber, (2)
300	318089801	Switch, door, oven light
*	3015722	Clip, wire retainer
301	318234600	Support, tongue mtg
302	318278200	Tongue, door switch, w/plate
303	318228400	Pin, cotter
*	5303211311	Screw, 8 x 0.500
*	5303323277	Screw, 8-18 X 13/32

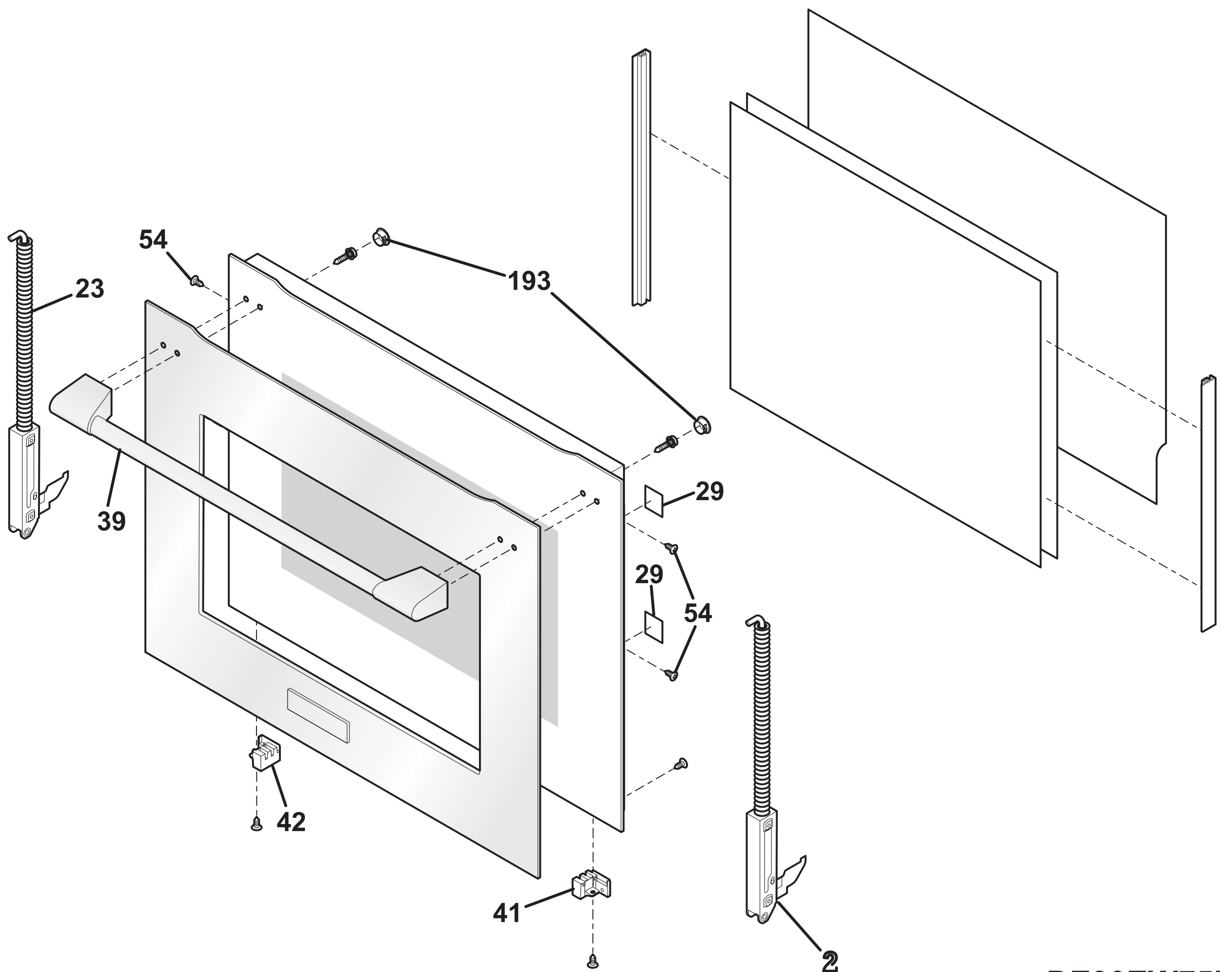
LOWER OVEN

POS. NO	PART NO.	DESCRIPTION
1	318066412	Panel, main back
2	318236400	Shield, oven top
6	318240100	Shelf, oven, fixed
6B	318240200	Shelf, oven, extendable
7	318240002	Glide & Support assy, oven shelves, RH
7A	318240003	Glide & Support assy, oven shelves, LH
8	318262002	Cover, element
8A	318318600	Bracket, element, hidden bake
12 #	318089917	Switch, light
15	318241000	Lamp, oven, (2), halogen
15*	318052197	Harness, wiring, halogen lamp
16	318283500	Bushing, halogen lamp, (8)
20	318239000	Gasket, oven door
37 #	316217002	Probe, oven temp
37*	5304435874	Plate, covering, probe
56	318283102	Trim, side, black, RH
56A	318283103	Trim, side, black, LH
58A	318133788	Insulation, oven wrapper, bottom/sides
58B	318133787	Insulation, oven back/top
58D	318133789	Insulation, 1/2" thick, 26.75 x 19
58E	318235701	Panel, insulation, 26.75 x 18, aluminum
59	318072561	Tube, vent, oven
62	316056000	Terminal Block
62*	5303323139	Screw, 10-24 x 0.906
62*	5303323144	Nut, 10-32
66 #	318255800	Element, broil, 4000W
67	318254901	Element, bake, 3400W, 8 pass
68	5304403015	Support, hanger, (2), broil element
70	318236300	Shield, insulation, (2)
71	318236710	Panel, wire shield
74	318283600	Bumper
76	318056211	Front, oven
77	318243600	Bracket, stopping
80	5303320846	Plate, oven mtg
81	318192400	Spring, oven
82	318072310	Shield, oven bottom
83	318236003	Liner, oven assy
86	318241405	Receptacle, hinge, (2)
*	5304437044	Screw, 10-32 x 1/4, black
88	318250202	Rod, latch, w/bushing
88*	318167300	Clip, rod
89	318095950	Motor, latch assy, w/brkt & switch
89*	3201861	• Screw, 6 x 0.375, (4)
89*	318120711	• Switch
90	318236601	Gutter
99	318055425	Support, adjustable, (2)
107	318219402	Cover, fan
107*	5304415832	Screw, 8-18 x 0.406
108#	318073019	Motor, blower
*	5304400192	retainer wire
*	5304436875	Screw, 8-18 X 1/2, black

LOWER OVEN

POS. NO	PART NO.	DESCRIPTION
109	316136400	Blade, fan
111	316136600	Nut, fan retainer
119#	318004900	Switch, thermal
125*	318142100	Washer, motor, RH, convection
125*	5303316994	Insulation, 3.81 x 3.13
125#	316136300	Motor, fan
127	318072802	Adaptor assy
129	5303311164	Spring
131	318237401	Channel, air, upper
132	318237600	Divider, air channel
133	318237500	Channel, air, lower
143	318172904	Support, wire/glass
*	08016432	Screw, truss head, 8-18 x 0.375
150	318072212	Bracket, support, RH, access cover
150A	318072213	Bracket, support, LH, access cover
161#	318255502	Element, convection, 2500 W
185	318014700	Spacer, oven shield, (4)
186	318236900	Bracket, oven, lower
186A	318237000	Bracket, oven, upper
186B	318237100	Bracket, oven, side, (2)
188	318014110	Spacer, (4)
188*	3131048	Screw, 8 x 5/8
227	318240702	Bracket, reinforcement, (2)
263	316136500	Washer, fan motor
264	318278501	Trim, vent
272	318249400	Tube, protector
284	318244500	Transformer
284*	318302000	Spacer, cork & rubber, (2)
300	318089801	Switch, door, oven light
*	3015722	Clip, wire retainer
301	318234600	Support, tongue mtg
302	318278200	Tongue, door switch, w/plate
303	318228400	Pin, cotter
310	5304435864	Kit, cabinet mtg, w/instructions
311	318246000	• Bracket, cabinet mtg
311*	5304438005	• Screw, 6 x 1, black
312	318246702	• Tool, cabinet bracket, RH
312	318246703	• Tool, cabinet bracket, LH
* #	318078548	Box & wires assy
*	318231726	Harness, wiring, main
*	5303211311	Screw, 8 x 0.500
*	5303323136	Screw ground
*	5303323277	Screw, 8-18 X 13/32

DOORS

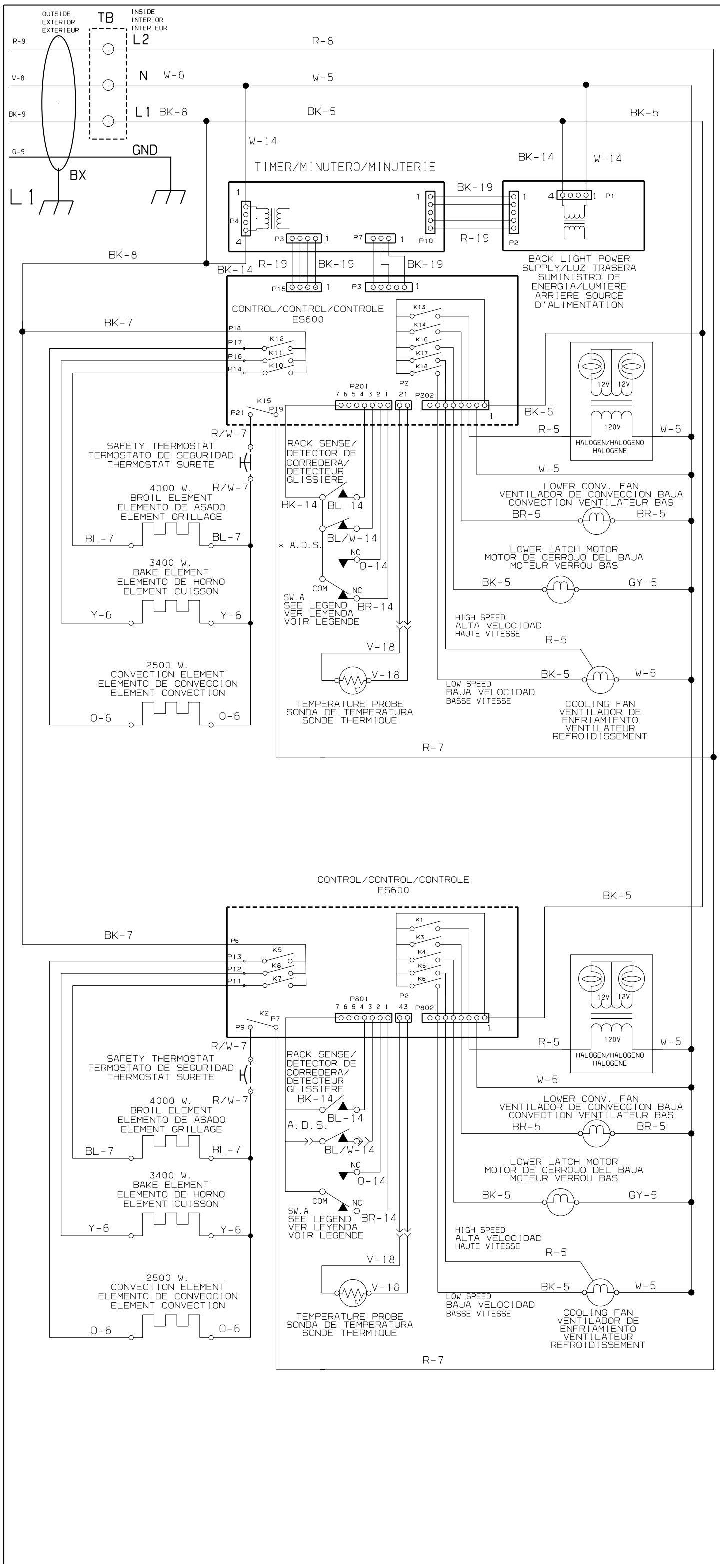


DE30EW75EPS1

DOORS

POS. NO	PART NO.	DESCRIPTION
3	318280201	Door Assembly, glass, w/framing
4	318299210	Exterior Door Panel, assembly, stainless, w/nameplate, lower oven
4	318335000	Exterior Door Panel, assembly, stainless, upper oven
8	318238000	Glass, door, middle, (2)
10	5304447555	Screw & Washer, 6-32 x 3/4, (2)
10*	5304447556	Washer, flat, (2)
11	5303320422	Screw, 6-20 x 5/16, black, (6)
16	318237900	Glass, oven interior
18	318240900	Seal, middle glass, (2)
23	318244304	Hinge Assy, (2)
29	5304436441	Bumper, base, (4)
39	241637906	Handle Assembly, stainless, w/endcaps
41	318238500	Bracket, glass holder, RH bottom
42	318238501	Bracket, glass holder, LH bottom
54	5304436875	Screw, 8-18 X 1/2, black
193	316210800	Plug, button
*	318163602	Cleaner, stainless steel
*	316221001	Label, anti-tip
*	5303211311	Screw, 8 x 0.500
*	5303323277	Screw, 8-18 X 13/32
*	5304437044	Screw, 10-32 x 1/4, black
*	5304443263	Screw, glass holder, 6-20 x 3/8, black, (3)

WIRING DIAGRAM



COLORS / COLORES / COULEURS

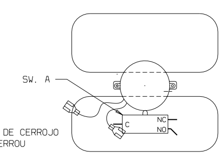
BK- BLACK/NEGRO/NOIR
W- WHITE/BLANCO/BLANC
O- ORANGE/NARANJA/ORANGE
BR-BROWN/MORENO/BRUN
PK-PINK/ROSA/ROSE
V- VIOLET/VIOLETA/VIOLET
G- GREEN/VERDE/VERT
R- RED/ROJO/ROUGE
Y- YELLOW/AMARILLO/JAUNE
BL- BLUE/AZUL/BLEU
BR/W-BROWN/WHITE // MORENO/BLANCO // BRUN/BLANC
BL/W-BLUE/WHITE //AZUL/BLANCO // BLEU/BLANC

CODE/CODIGO/CODE

CODE	GAUGE/MED. CALIBRE	TEMP. °C	STYLE CSA	STYLE UL
1	18	125	CL1251	3173
2	16	125	CL1251	3173
3	14	125	CL1251	3173
4	12	125	CL1251	3173
5	18	150	EXL-150	3321
6	16	150	EXL-150	3321
7	14	150	EXL-150	3321
8	12	150	EXL-150	3321
9	10	150	EXL-150	3321
10	18	200	SEW-1	3122
11	16	200	SEW-1	3122
12	12	250		3252
13	16	250		3252
14	20	150	EXL-150	3321
15	8	150	EXL-150	3321
16	8	60		
17	10	60		
18	22	150	EXL-150	3321
19	22	125	CL1251	3173

LEGEND/LEYENDA/LEGENDE

* A.D.S.
AUTO DOOR SWITCH
INTERRUPTOR PUERTA DEL AUTOMATIQUE
INTERRUPTEUR PORTE AUTO



SW. A
MOTOR LATCH SW.
INTER. DE MOTOR DE CERROJO
INTER. MOTEUR VERROU

CAUTION: DISCONNECT POWER BEFORE SERVICING UNIT.
ATENCION: CORTAR EL CORIENTE ANTES DE REALIZAR EL MANTENIMIENTO DEL ELECTRODOMESTICO.
ATTENTION: COUPEZ L'ALIMENTATION AVANT D'EFFECTUER LA REPARATION.

318046117 REV.E